

Report Number: 14-245-0206

Account Number: 11035



www.aleastern.com

A&amp;L Eastern Laboratories, Inc.

7621 Whitepine Road Richmond, Virginia 23237 (804) 743-9401 Fax (804) 271-6446

Send To: Terra Renewal LLC  
12812 VALLEY VIEW ST  
SUITE 9  
GARDEN GROVE, CA 92845

Project : MBC  
AZ#0629

Lab Number : 57305

Sample Id : MBC

## REPORT OF ANALYSIS

Date Sampled:

Date Received: 09/02/2014 00:00

Date Reported: 09/05/2014

PARAMETER	RESULT (%)	RESULT (mg/kg)	QUANTITATION LIMIT (mg/kg*)	ANALYST	ANALYSIS DATE/TIME	METHOD
Total Solids *	31.02	310200	100.0	JM	09/02/2014 14:10	SM-2540G
Moisture *	68.98		100.0	JM	09/02/2014 14:10	SM-2540G
Total Kjeldahl Nitrogen	4.77	47700	10.0	JM	09/03/2014 08:19	SM-4500-NH3C-TKN
Total Phosphorus	1.83	18300	100	KM	09/03/2014 13:45	SW-6010B
Total Potassium	0.08	794	100	KM	09/03/2014 13:45	SW-6010B
Total Sulfur	3.31	33100	100	KM	09/03/2014 13:45	SW-6010B
Total Calcium	2.81	28100	100	KM	09/03/2014 13:45	SW-6010B
Total Magnesium	0.32	3240	100	KM	09/03/2014 13:45	SW-6010B
Total Sodium	0.17	1730	100	KM	09/03/2014 13:45	SW-6010B
Total Iron		46100	100	KM	09/03/2014 13:45	SW-6010B
Total Aluminum		4300	100	KM	09/03/2014 13:45	SW-6010B
Total Manganese		311	5	KM	09/03/2014 13:45	SW-6010B
Total Copper		687	5	KM	09/03/2014 13:45	SW-6010B
Total Zinc		1030	5	KM	09/03/2014 13:45	SW-6010B
Ammonia Nitrogen	0.97	9740	10.0	JM	09/03/2014 08:19	SM-4500-NH3C
Organic N	3.80	37960	10.0		09/03/2014 08:19	CALCULATION
Nitrate+Nitrite-N		<2.00	2.00	JM	09/03/2014 08:20	SM-4500NO3F
Total Cadmium		3.0	2.0	KM	09/03/2014 13:45	SW-6010B

All values are on a dry weight basis except as noted by asterisk. Detection limit on all N series is on a wet basis.

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Debbie Holt

DENALI\_002506

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PARAMETER	RESULT (%)	RESULT (mg/kg)	QUANTITATION LIMIT (mg/kg*)	ANALYST	ANALYSIS DATE/TIME	METHOD
Total Chromium		57	5	KM	09/03/2014 13:45	SW-6010B
Total Nickel		42	5	KM	09/03/2014 13:45	SW-6010B
Total Lead		18	5	KM	09/03/2014 13:45	SW-6010B
Total Arsenic		4.0	3.0	KM	09/03/2014 13:45	SW-6010B
Total Mercury		1.0	0.4	KM	09/04/2014 09:00	SW-7471A
Total Selenium		<5.0	5.0	KM	09/03/2014 13:45	SW-6010B
Total Molybdenum		18	5	KM	09/03/2014 13:45	SW-6010B

**Comments:**

SULFUR NOT FOR COMPLIANCE PURPOSES

QUALIFIER: THE MATRIX SPIKE WAS OUT OF LIMITS FOR "Ca", "Fe", AND "S". THE MSD WAS OUT OF LIMITS FOR "Zn". ALL OTHER QC DATA IS ACCEPTABLE.

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